



SmartPA Criteria Proposal

| Drug/Drug Class: | Antiparasitics, Topical PDL Edit | |
|----------------------------|---|--|
| First Implementation Date: | August 15, 2013 | |
| Revised Date: | October 6, 2022 | |
| Prepared For: | MO HealthNet | |
| Prepared By: | MO HealthNet/Conduent | |
| Criteria Status: | □Existing Criteria ⊠Revision of Existing Criteria □New Criteria | |

Executive Summary

Purpose: The MO HealthNet Pharmacy Program will implement a state-specific preferred drug list.

Why Issue Selected:

Pediculosis is an infestation of lice, tiny parasites that feed on blood and live in the skin or scalp of warm-blooded animals including humans. They lay their eggs and deposit waste matter on the skin, clothing, or scalp. Lice infestation presents with severe itching and usually leaves red bumps on the skin or scalp. About 6-12 million people, mainly children, are treated for head lice in the United States annually. Head lice infestation is most frequent in children ages 3-11 years and their families. Females are more frequently infested than males. Head lice are spread through direct head-to-head contact with an infested person. There is no product or method which assures 100% destruction of the eggs and hatched lice after a single treatment, however there are several treatment modalities that can be used.

Total program savings for the PDL classes will be regularly reviewed.

Program-Specific Information:

| Preferred Agents | Non-Preferred Agents | |
|---|---|--|
| Natroba[™] | Crotan[™] | |
| Nix® Ultra Solution | Elimite[™] | |
| Permethrin OTC/Rx Crm | • Eurax [®] | |
| Piperonyl butoxide/Pyrethrin (gen Rid® | Ivermectin Lot OTC | |
| Shampoo OTC) | Lindane | |
| Piperonyl butoxide/Pyrethrin/ | Malathion Lot | |
| Permethrin (gen Rid® Lice Complete | Ovide® | |
| Kit OTC) | Spinosad | |
| Sklice® OTC | | |
| VanaLice[™] OTC | | |

| Type of Criteria: | ☐ Increased risk of ADE | ☑ Preferred Drug List |
|-------------------|---------------------------------|-----------------------------------|
| | ☐ Appropriate Indications | ☐ Clinical Edit |
| Data Sources: | ☐ Only Administrative Databases | □ Databases + Prescriber-Supplied |

Setting & Population

- Drug class for review: Antiparasitic Agents, Topical
- Age range: All appropriate MO HealthNet participants

Approval Criteria

- Failure to achieve desired therapeutic outcomes with trial on 2 or more preferred agents
 - Documented trial period of preferred agents OR
 - Documented ADE/ADR to preferred agents

Denial Criteria

| Therapy will be denied if all approval criteria are not met Lack of adequate trial on required preferred agents | | | |
|--|--|--|--|
| Required Documentation | | | |
| Laboratory Results: Progress Notes: Other: | | | |
| Disposition of Edit | | | |
| Denial: Exception Code "0160" (Preferred Drug List) Rule Type: PDL | | | |
| Default Approval Period | | | |
| 1 year | | | |

References

- Evidence-Based Medicine and Fiscal Analysis: "Topical Antiparasitics Therapeutic Class Review", Conduent Business Services, L.L.C., Richmond, VA; January 2022.
- Evidence-Based Medicine Analysis: "Topical Antiparasitic Agents", UMKC-DIC; November 2021.
- USPDI, Micromedex; 2022.
- Facts and Comparisons eAnswers (online); 2022 Clinical Drug Information, LLC.